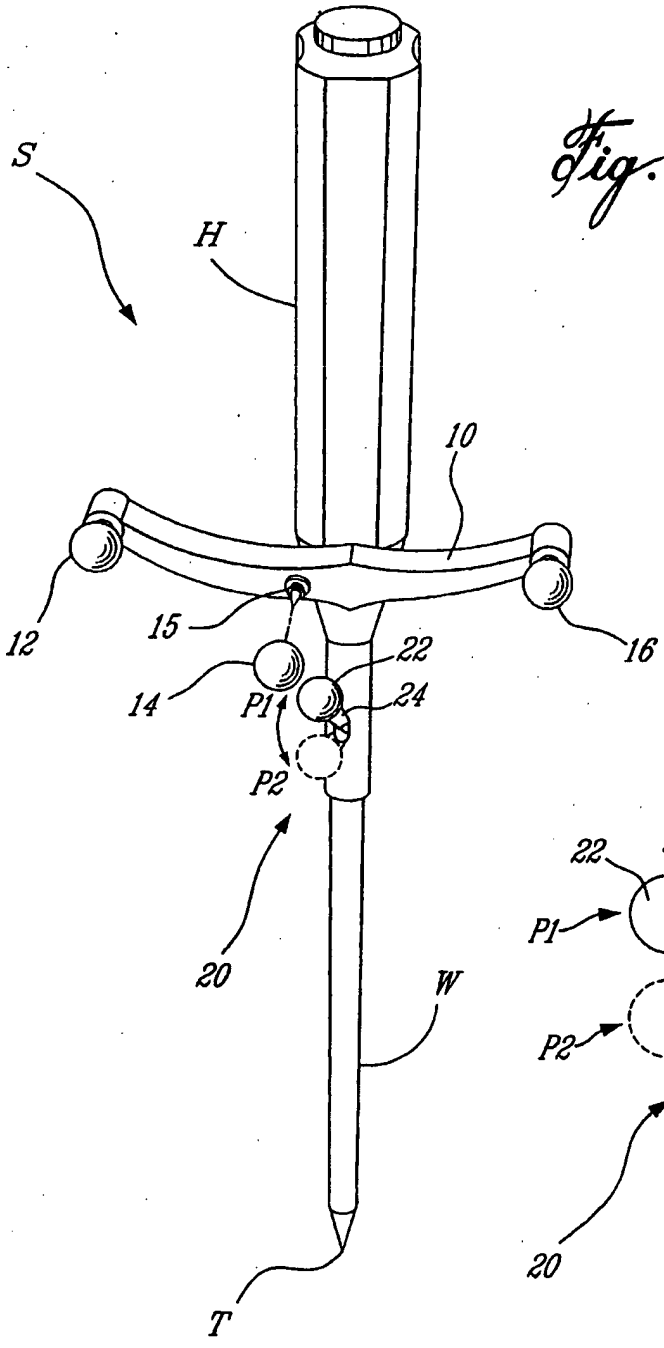



Fig. 1

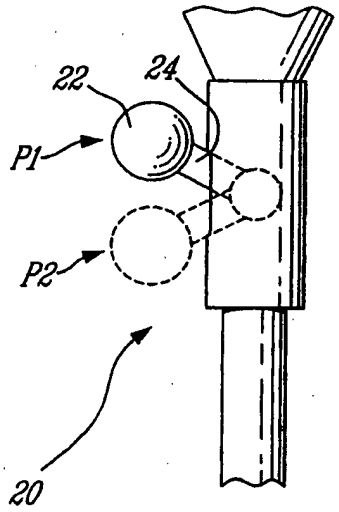



Fig. 2

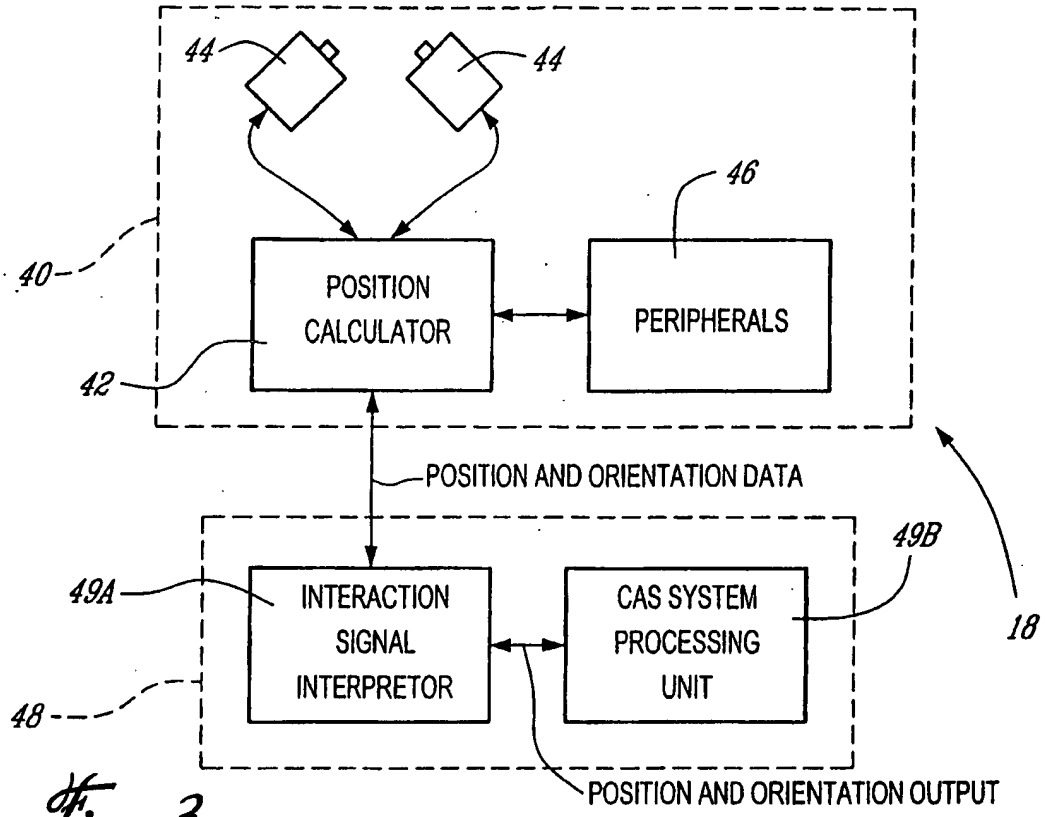

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POSITION CALCULATOR
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POSITION AND ORIENTATION DATA
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INTERACTION SIGNAL INTERPRETOR
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POSITION AND ORIENTATION OUTPUT

Fig. 3

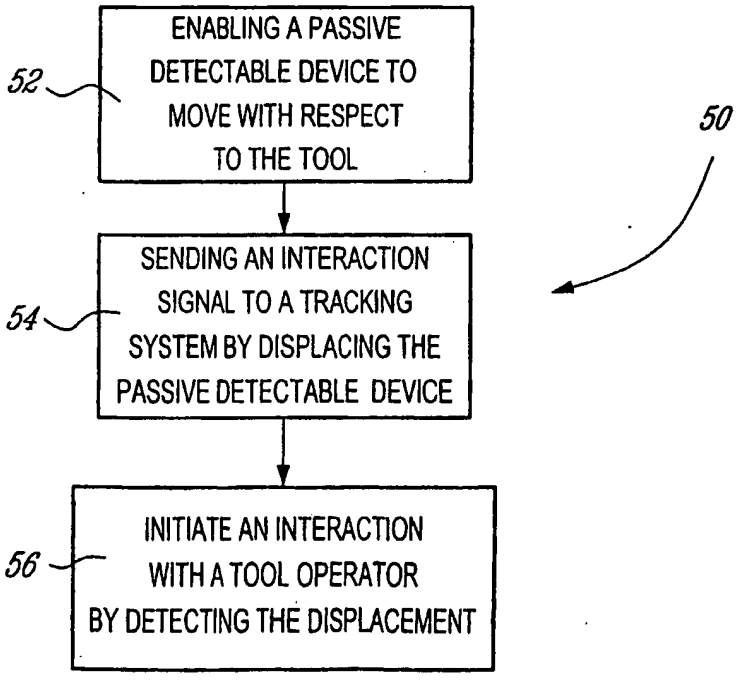

ENABLING A PASSIVE DETECTABLE DEVICE TO MOVE WITH RESPECT TO THE TOOL
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SENDING AN INTERACTION SIGNAL TO A TRACKING SYSTEM BY DISPLACING THE PASSIVE DETECTABLE DEVICE
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INITIATE AN INTERACTION WITH A TOOL OPERATOR BY DETECTING THE DISPLACEMENT
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Fig. 4